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December 14th 1959

COCOM Document No. 3715.84/2 B

COORDINATING COMMITTEE

RECORD OF DISCUSSION

ON

ITEM 1584 - OSCILLOSCOPES (CATHODE RAY)

2nd December, 1959

Present:

Belgium (Luxembourg), Canada, France, Germany, Italy, Japan,

Netherlands, United Kingdom, United States.

References:

COCOM Documents Nos. 3700.2, 3715.00/1, 3715.84/1 and

W.P. 1584/1 and 2.

- 1. The GERMAN Delegate, while regretting that his authorities' proposal had not met with the Committee's approval, stated his readiness to accept the new definition of Item 1584 as it would emerge after the amendment of sub-item (a)(3)(ii) in the manner proposed by the United Kingdom Delegation. On the other hand, the Delegate considered that the United States proposal to add a Note to Item 1584 was superfluous in that, as it was always possible to submit exceptions requests to the Committee, there was no need of a special note calling attention to this possibility.
- 2. In response to his German colleague's remarks, the UNITED STATES Delegate agreed to withdraw his proposal. He confirmed moreover the ad referendum agreement he had given to the United Kingdom proposal.
- 3. The other Delegations associated themselves with the German Delegate's statement.

CONCLUSION: The COMMITTEE agreed to adopt the definition of Item 1584 set out below.

"Oscilloscopes (cathode ray) and specialised parts therefor, as follows:

- (a) Oscilloscopes possessing any of the following characteristics:
 - (1) A bandwidth greater than 12 megacycles per second (defined as the band of frequencies over which the deflection on the cathode ray tube does not fall below 70.7% of that at the maximum point measured with a constant input voltage to the amplifier);
 - (2) A time base shorter than 0.04 microseconds per centimetre:
 - (3) Containing or designed for:
 - (i) the use of one or more cathode ray tubes having three or more electron guns or
 - (ii) the use of cathode ray memory tubes;(4) Employing accelerating potentials in excess of 5,000 volts;
- (b) Specialised parts and accessories as follows:
 Amplifiers and pre-amplifiers having a bandwidth
 (defined as in (a)(1) above) greater than 12
 megacycles per second."